

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) : YASUYOSHI KATO, et al.  
 TITLE : CATALYST FOR REMOVING  
 : NITROGEN OXIDES, METHOD  
 : FOR PRODUCTION THEREOF  
 : AND METHOD FOR REMOVING  
 : NITROGEN OXIDES  
 INTERNATIONAL APPLICATION NO. : PCT/JP03/02326  
 FILED : Herewith  
 ATTORNEY DOCKET NO. : KAWZ 2 00112  
 : Cleveland, OH 44114  
 : September 1, 2004

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicant(s) submit(s) the following Disclosure Statement concerning art of which the applicant(s) is (are) aware. A copy of PTO-1449 is enclosed herewith.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

In accordance with the United States Patent and Trademark Office OG Notice dated 05 August 2003, waiving the requirement under 37 C.F.R. §1.98(a)(2)(i), for submitting a copy of each cited U.S. patent and U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, Applicant(s) has not enclosed copies of the cited U.S. patents and applications with this Disclosure.

In accordance with 37 C.F.R. §1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Under § 1.98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the enclosed require(s) no further explanation (or no translation is available). All of the cited and/or included references were cited by the Japanese Patent Office in a related application(s).

Consideration of the appropriate paragraph(s) indicated below is respectfully requested:

☒ **WITHIN THREE MONTHS OF FILING:** Under § 1.97(b)(1), this Information Disclosure Statement is being filed within three months of the filing date of the application. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

☐ **BEFORE FIRST OFFICE ACTION:** Under § 1.97(b)(3), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

☐ **INTERNATIONAL SEARCH REPORT:** Under § 1.97(e)(1), the undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

☐ **BEFORE FINAL ACTION/WITH FEE:** Under § 1.97(c)(2), this information shall be considered if filed before the mailing date of a final action if accompanied by a fee in the amount of \$180.00 as required by §1.17(p). Accordingly, the necessary fee accompanies this Information Disclosure Statement. Any overpayment or deficiency can be charged to Deposit Account No. 06-0308.

☐ **PRIORITY CLAIM:** The attached PTO 1449 Form includes all patents, publications, or other information previously cited by or submitted to the Office in one or more prior applications from which the present application claims priority. These one or more prior applications are identified in the papers accompanying the filing of this application. In accordance with § 609 MPEP, only copies of art not previously submitted are enclosed.

It is respectfully requested that the attached document(s) be considered and officially cited in examination of this application.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & MCKEE, LLP

September 1, 2004  
Date

  
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CERTIFICATE OF MAILING

I certify that this Information Disclosure Statement is being

- ☐ deposited with the United States Postal Service as First Class mail under 37 C.F.R. § 1.8, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.
- ☐ transmitted via facsimile under 37 C.F.R. § 1.8 on the date indicated below.
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Date

September 1, 2004

Signature

  
Printed Name  
Caroline A. Schweter

10/506444

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COMPLETE/SEEK

DI05 Rec'd PCT/PTO 01 SEP 2004

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT(S)**

(Use as many sheets as necessary)

Application Number	Unknown
Filing Date	Filed Herewith
First Named Inventor	YASUYOSHI KATO et al.
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket No.	KAWZ 200112

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	AA	US-		
	AB	US-		
	AC	US-		
	AD	US-		
	AE	US-		
	AE	US-		
	AC	US-		
	AH	US-		
	AI	US-		
	AJ	US-		
	AK	US-		
	AL	US-		

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T
/B.M./	AM	JP 8-257402	09-27-1996	Yasuyuki et al.	
/B.M./	AN	JP 59-035026	02-25-1984	Toshikuni et al.	
	AO				
	AP				

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T
/B.M./	AQ	International Search Report mailed June 10, 2003 corresponding to International Application No. PCT/JP03/02920	
	AR		
	AS		
	AT		
	AU		
	AV		

Examiner Signature	/Brittany Martinez/	Date Considered	11/27/2007
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